

Rec^d Aug 5th
San Luis Obispo

"Common on the very dry
rocky hills near San Luis
Obispo - April 14 1861

Yucca whipplei

San Luis Obispo

July 26 1873

Dear Dr

At the request of Dr
Anderson of Santa Cruz, I send
you some photographs I have had
taken of a variety of *Yucca*, which
grows on the Coast Range near
this place, and of which Dr Anderson
tells me he sent you some seeds
last year.

The middle plant in the larger
photo was 14 feet high. One of
the smaller pictures contains two
flowers, natural size (by measurement) and
on it I fastened two beetles which
seem to live on the plant, and
I thought they might be concerned
in its fertilization. But Dr Anderson



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

[Faint, illegible handwriting on lined paper]



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

think not I certainly have never
observed any lepidopterous insect
habitually near the plants. and have
constantly observed this fellow. The
stem of the plant is covered with
kind of gum which exudes from
the joints and it is possible this
beetle is attracted by that - I will
make more minute observations on
this point hereafter -

Please consider me always
ready to do anything I can
for you in this country.

Respectfully

Yours truly

W. W. Hayward

Dr. George Engelmann



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Rec^d Febr 17th
Ans same day

in Oct 31

Hays

San Luis Obispo Cal
February 8 1874

Dear Dr

I found your letter here
yesterday upon my return from a
professional trip to the eastern edge
of this county. Where I for the first
time met the cedar you mention,
I send a few berries by today's mail.
The tree does not grow ^{west} east of the Santa Lucia
or San Jose Range of mountains. I
found only low scrubby bushes, but was
informed by the men on the ranch that
none to the east. along the sides of the
Mt Diablo Range (which is the dividing
line between this county and the San Joaquin
valley) the same cedar grows to be a tree
about 25 to 35 feet high.
I send in the same package a few



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Pedicularis densiflora

plants I collected on the mountains
on my road home yesterday -

We have several varieties of oaks -
On the Coast side of the Santa Lucia
mounty Live oaks, more to the east,
white & Black and several other species
which shed their leaves in the winter.
I do not remember having seen
along the coast any variety of oak
except the live oak and a small
scrub which grows on the sandy ridges.
I will take pains hereafter to find out
all about it -

If you will tell me what specimens
to send and how to purchase them, I
will take great pleasure in doing
any thing I can.

Respectfully

W. W. Gray

P.S. I do not think the species *Whipplei*
reaches even as far north as Monterey.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

There are no *cactaceae* indigenous
here. I have heard of a locality
about 75 miles south of here, in
the mountains back of the mission
of Santhaduz where a variety grows.
That is to say I should judge so from
the description I received of the
plant from a hunter. I want
to go there this summer if I can
get away,



0 1 2 3 4 5 6 7 8 9 10
cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

[Faint, illegible handwriting in cursive script, likely bleed-through from the reverse side of the page.]

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



There is a paper in my right hand

Rec^d Oct 20th
Am Nov 22

San Luis Obispo Cal
June 10 1883

Dear Dr

Some years ago you kindly

sent me a copy of your monograph on
the Yucca. I lent my copy to Comte de Cassac,
(a gentleman sent out by the French Government
on a roving Archioloquo-Botanico-Geological
Expédition) which he failed to return.

If you could spare me another copy you
would greatly oblige

Yours truly
J. R. Keck

W. M. Gray
W. M. Gray?

J. Engelmann



0
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



MISSOURI
BOTANICAL
GARDEN

1853
June 10

Dear Sir
June 10 1853

Dear Sir

I have your copy of your letter

and am a copy of your letter to the
the press. I have not copy to send to the
(a specimen sent out by the local government)

on a copy of your letter to the
the press (a copy of your letter to the
of your copy of your letter to the
would your letter

Yours truly
G. Engelmann

MISSOURI BOTANICAL GARDEN
GEORGE ENGELMANN PAPERS



MISSOURI
BOTANICAL
GARDEN

copyright reserved